

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Aiden Flanagan

Group Art Unit: 1752

Application No.: 10/782,073

Examiner: Unassigned

Filed: February 18, 2004

Docket No.: 12013/50801

For LASER-INDUCED EXPLOSIVE VAPORIZATION COATING METHOD,

ASSOCIATED SYSTEM, AND DEVICE MADE BY THE METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a final action, Notice of Allowance, or any action that otherwise closes prosecution.	
☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).	
□ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).	
□ c. Please debit Deposit Account No. 11-0600 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 CFR §1.97(c)(2).	ıf
☐ 3. This Information Disclosure Statement is being filed after the mailing date of a final action, Notice of Allowance or an action that otherwise closes prosecution, but before payment of the Issue Fee. Applicant(s) hereby request(s) that the Information Disclosure Statement be considered. Please debit Deposit Account No. 11-0600 in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.	ıt
☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).	
□ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).	
☐ 4. Relevance of the non-English language reference(s) is discussed in the present specification.	

5. The reference(s) was/were cited in a counterpart application (PCT/US/). Copies of the International Search Report dated 200_, and the Written Opinion of the International Searching Authority also dated, 200_, are attached for the Examiner's information.	_,
☐ 6. A concise explanation of the relevance of the non-English language reference(s) appears in the Appendix attached hereto.	
7. The Examiner's attention is directed to co-pending U.S. Patent Application, filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and art cited therein during examination of the present application.	
B. This application is one of a series of related applications, identified in the attached Appendix, which are directed to related technical subject matter. The identification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during the examination.	a
9. The reference(s) was/were cited by or submitted to the Office in paren application No, filed, which is relied upon for an earlier fidate under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 (§1.98(d).	
☐ 10. English-language Abstracts of the non-English language references a attached hereto.	re
☐ 11. Other.	
Respectfully submitted,	
Date: July 26, 2005 Douglas El Ringel Registration No. 34,416	
Kenyon & Kenyon 1500 K Street, N.W. Washington, D.C. 20005 Telephone: (202) 220-4200 Facsimile: (202) 220-4201	

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PTO/SB/08A (07-05)

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Substitute	e for form	ER			Complete if Known	
				Application Number	10/782,073	
INFO	RMATION	DIS	CLOSURE	Filing Date	February 18, 2004	
STA	TEMENT B	ΥΑ	PPLICANT	First Named Inventor	Aiden Flanagan	
				Art Unit	1752	
	(Use as many she	ets as	necessary)	Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	12013/50801	

U.S. PATENT DOCUMENTS						
Examiner Cite		Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	 		0.414.400		Figures Appear	
	<u> </u>	US-6,048,362 A	04/11/00	Berg et al.		
	1	US- 2002/106461 A1	08/08/02	Talton		
		US- 5,968,092	10/1999	Buscemi et al.		
		US- 5,091,205	02/25/92	Fan		
		US- 6,419,996	07/16/02	Mueller et al.		
-		US- 2001/0011545	08/09/01	Thompson et al.		
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	FOREIGN PATENT DOCUMENTS								
Examiner Cite		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	т ⁶		
		WO 03/061840 A	07/31/03						
		JP 05 255839 A	10/05/93						
		JP 10 074985 A	03/17/98						

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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/782,073 Filing Date February 18, 2004 First Named Inventor Aiden Flanagan Art Unit 1752 Examiner Name Unassigned 12013/50801

(Use as many sheets as necessary)

Sheet of Attorney Docket Number

	NON DATENT LITEDATURE ROCUMENTO					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		DATABASE WPI, Section Ch, Week 199344, Derwent Publications Ltd., London, GB. (Abstract of JP 05 255839 A)				
		PIQUE A. et al., "Growth of organic thin films by the matrix assisted pulsed laser evaporation (MAPLE) technique", Thin Solid Films 355-356, November 1, 1999, pgs. 536-541.				
		Patent Abstract of Japan, vol. 1998, no. 08, June 30, 1998. (Abstract of JP 10 074985 A)				
		RINGEISEN et al., "Generation of Mesocopic Patterns of Viable Escherichia coli by Ambient Laser Transfer", Biomaterials 23 (2002) 161-166.				
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Examiner	Date	
Signature	Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

^{*}EXAMINER: Initial if reference considered, whether or not citation is in combination with which is to supplicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual constant of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chie case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.